

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to Provisional and PCT International Applications)**

Attorney's Docket No.
012679-066

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

AN ATTENUATED JAPANESE ENCEPHALITIS VIRUS ADAPTED TO VERO CELL AND A JAPANESE

ENCEPHALITIS VACCINE

the specification of which (check only one item below):

is attached hereto.

was filed as United States application

Number _____

on _____

and was amended

on _____ (if applicable).

was filed as PCT international application

Number PCT/KR98/00259

on 25 August 1998

and was amended

on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
KOREA	1997/42001	28 August 1997	<u>x</u> Yes <u>_</u> No
KOREA	1997/42002	28 August 1997	<u>x</u> Yes <u>_</u> No
			<u>_</u> Yes <u>_</u> No
			<u>_</u> Yes <u>_</u> No
			<u>_</u> Yes <u>_</u> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)
 (Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.
 012679-066

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		
PCT/KR 98/00259	August 25, 1998			

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis Robert S. Swecker Platon N. Mandros Benton S. Duffett, Jr. Norman H. Stepono Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III Robert G. Mukai George A. Hovanec, Jr. James A. LaBarre E. Joseph Gess	17,337 19,885 22,124 22,030 22,716 24,970 26,003 25,813 26,999 27,360 28,531 28,223 28,632 28,510	R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanek Rea Robert E. Krebs William C. Rowland T. Gene Dillahunt Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage	27,903 30,505 26,057 30,427 25,885 30,888 25,423 32,858 32,344 25,952 31,917 29,195 32,814 32,596	Gerald F. Swiss Michael J. Ure Charles F. Wieland III Bruce T. Wieder Todd R. Walters Ronni S. Jillions Harold R. Brown III Allen R. Baum Steven M. du Bois Brian P. O'Shaughnessy Kenneth B. Leffler Fred W. Hathaway	30,113 33,089 33,096 33,815 34,040 31,979 36,341 36,086 35,023 32,747 36,075 32,236
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)
 (Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.
 012679-066

FULL NAME OF SOLE OR FIRST INVENTOR <u>KIM, Hyun, Su</u>	SIGNATURE <i>Kim Hyunsu</i>	DATE <i>May 15th, 2000</i>
RESIDENCE <u>Gil 2-dong Kangdong-ku, Seoul, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Shindong -A Apt. 32-707, Gil 2-dong Kangdong-ku, Seoul 134-766</u>		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY <u>YOO, Wang don</u>	SIGNATURE <i>Yoo Wang don</i>	DATE <i>May 15, 2000</i>
RESIDENCE <u>Daebang-dong, Dongjak-ku, Seoul, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Daerim Apt. 108-1001, Daebang-dong, Dongjak-ku, Seoul 156-020</u>		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY <u>KIM, Soo Ok</u>	SIGNATURE <i>Soo Ok Kim</i>	DATE <i>May 15th, 2000</i>
RESIDENCE <u>Garak-dong, Songpa-ku, Seoul, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Plaza Apt. 10-601, Garak-dong, Songpa-ku, Seoul 138-160</u>		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY <u>LEE, Sung Hee</u>	SIGNATURE <i>Lee Sung Hee</i>	DATE <i>May 16th, 2000</i>
RESIDENCE <u>Maitan 2-dong, Paldal-ku, Suwon, Kyungkido, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Hankuk Apt. 102-808, Maitan 2-dong, Paldal-ku, Suwon, Kyungkido 442-372</u>		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY <u>MOON, Sang Bum</u>	SIGNATURE <i>SangBum Moon</i>	DATE <i>May 15, 2000</i>
RESIDENCE <u>Dukpyungri, Majangmyun, Yicheon, Kyungkido, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>San 522-1, Dukpyungri, Majangmyun, Yicheon, Kyungkido 467-810</u>		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY <u>HONG, Sun Pyo</u>	SIGNATURE <i>S. P. Hong</i>	DATE <i>5. 15, 2000</i>
RESIDENCE <u>Jukjunri, Suji-up, Yongin, Kyungkido 449-840</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Daejin Apt. 106-502, 339, Jukjunri, Suji-up, Yongin, Kyungkido 449-840</u>		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY <u>SHIN, Yong Cheol</u>	SIGNATURE <i>Y. C. Shin</i>	DATE <i>May 15th, 2000</i>
RESIDENCE <u>Bampo 1-dong, Seocho-ku, Seoul, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Samhogarden Apt. 2-809, Bampo 1-dong, Seocho-ku, Seoul 137-761</u>		
FULL NAME OF EIGHTH JOINT INVENTOR, IF ANY <u>CHUNG, Yong Ju</u>	SIGNATURE <i>Y. J. Chung</i>	DATE <i>May 16th, 2000</i>
RESIDENCE <u>Shindaebang 1-dong, Dongik-ku, Seoul, Korea</u>	CITIZENSHIP <i>KR</i>	KOREA
POST OFFICE ADDRESS <u>Hyundai Apt. 104-1504, Shindaebang 1-dong, Dongik-ku, Seoul 156-011</u>		

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)
 (Includes Reference to Provisional and PCT International Applications)

 Attorney's Docket No.
 012679-066

FULL NAME OF NINTH JOINT INVENTOR, IF ANY ECKELS, Kenneth H.		SIGNATURE <i>Kenneth H. Eckels</i>	DATE 27 May 00
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME OF TENTH JOINT INVENTOR, IF ANY INNIS, Bruce		SIGNATURE <i>Bruce Innis</i>	DATE 14 Jun 00
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME OF ELEVENTH JOINT INVENTOR, IF ANY BUTNAK, Joseph R.		SIGNATURE <i>Joseph J. Butnak</i>	DATE 23 May 2000
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME OF TWELFTH JOINT INVENTOR, IF ANY BINN, Leonard N.		SIGNATURE <i>Leonard N. Binn</i>	DATE 6 June 2000
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME THIRTEENTH JOINT INVENTOR, IF ANY SRIVASTAVA, Ashok K.		SIGNATURE <i>Ashok K. Srivastava</i>	DATE 14 June 2000
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME OF FOURTEENTH JOINT INVENTOR, IF ANY DUBOIS, Doria R.		SIGNATURE <i>Doria R. Dubois</i>	DATE 7 June 2000
RESIDENCE Washington, DC <i>DC</i>		CITIZENSHIP USA	
POST OFFICE ADDRESS Walter Reed Army Institute of Research, Washington, DC 20307-5100			
FULL NAME OF FIFTEENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF SIXTEENTH JOINT INVENTOR, IF ANY		SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			